Status: Path 1 of [Dialog Information Services via Modem] ### Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID pto-dialog) Trying 31060000009998...Open DIALOG INFORMATION SERVICES PLEASE LOGON: ****** HHHHHHHH SSSSSSS? ### Status: Signing onto Dialog ENTER PASSWORD: ****** HHHHHHHH SSSSSSS? ******* Welcome to DIALOG ### Status: Connected Dialog level 04.12.02D Last logoff: 16sep04 12:13:55 Logon file405 16sep04 12:28:37 COREABS is set ON as an alias for 77,35,593,65,2,233,99,473,474,475. COREFULL is set ON as an alias for 9,15,16,20,148,160,275,476,610,613,621,623,624,636,8 10,813. SOFTFULL is set ON as an alias for 278,634,256. EUROFULL is set ON as an alias for 348,349. JAPOABS is set ON as an alias for 347. HEALTHFULL is set ON as an alias for 442,149,43,444. HEALTHABS is set ON as an alias for 5,73,151,155,34,434. DRUGFULL is set ON as an alias for 455,129,130. DRUGABS is set ON as an alias for 74,42. INSURANCEFULL is set ON as an alias for 625,637. INSURANCEABS is set ON as an alias for 169. TRANSPORTFULL is set ON as an alias for 80,637. TRANSPORTABS is set ON as an alias for 108,6,63. ADVERTISINGFULL is set ON as an alias for 635,570,PAPERSMJ,PAPERSEU. INVENTORYABS is set ON as an alias for 8,14,94,6,34,434,7. BANKINGFULL is set ON as an alias for 625,268,626,267. BANKINGABS is set ON as an alias for 139. HEALTHALL is set ON as an alias for COREFULL, COREABS, HEALTHFULL, HEALTHABS. INSURANCEALL is set ON as an alias for COREFULL, COREABS, INSURANCEFULL, INSURANCEABS. RESERVATIONALL is set ON as an alias for COREFULL, COREABS. OPERATIONSALL is set ON as an alias for COREFULL, COREABS, INVENTORYABS. TRANSPORTALL is set ON as an alias for COREFULL, COREABS, TRANSPORTFULL, TRANSPORTABS. ADVERTISINGALL is set ON as an alias for COREFULL, COREABS, ADVERTISINGFULL. SHOPPINGALL is set ON as an alias for COREFULL, COREABS, ADVERTISINGALL, 47. INVENTORYALL is set ON as an alias for COREFULL, COREABS, INVENTORYFULL. BANKINGALL is set ON as an alias for COREFULL, COREABS, BANKINGFULL, BANKINGABS. PORTFOLIOALL is set ON as an alias for COREFULL, COREABS, BANKINGALL. TRADINGALL is set ON as an alias for COREFULL, COREABS, BANKINGALL. CREDITALL is set ON as an alias for COREFULL, COREABS, BANKINGALL. FUNDSALL is set ON as an alias for COREFULL, COREABS, BANKINGALL, 608. * * * * SYSTEM: HOME Cost is in DialUnits Menu System II: D2 version 1.7.9 term=ASCII *** DIALOG HOMEBASE(SM) Main Menu *** Information: 1. Announcements (new files, reloads, etc.) 2. Database, Rates, & Command Descriptions 3. Help in Choosing Databases for Your Topic 4. Customer Services (telephone assistance, training, seminars, etc.) 5. Product Descriptions

Connections:

- 6. DIALOG(R) Document Delivery
- 7. Data Star(R)

```
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     /H = Help
                           /L = Logoff
                                                /NOMENU = Command Mode
Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
?b corefull, coreabs
             77 does not exist
>>>1 of the specified files is not available
       16sep04 12:28:52 User242933 Session D182.1
            $0.00
                    0.220 DialUnits FileHomeBase
     $0.00 Estimated cost FileHomeBase
     $0.05 TELNET
     $0.05 Estimated cost this search
     $0.05 Estimated total session cost 0.220 DialUnits
SYSTEM:OS - DIALOG OneSearch
  File
        9:Business & Industry(R) Jul/1994-2004/Sep 15
         (c) 2004 The Gale Group
       15:ABI/Inform(R) 1971-2004/Sep 16
         (c) 2004 ProQuest Info&Learning
*File 15: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 16:Gale Group PROMT(R) 1990-2004/Sep 16
         (c) 2004 The Gale Group
*File 16: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 20:Dialog Global Reporter 1997-2004/Sep 16
         (c) 2004 The Dialog Corp.
  File 148:Gale Group Trade & Industry DB 1976-2004/Sep 16
         (c) 2004 The Gale Group
*File 148: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
  File 275:Gale Group Computer DB(TM) 1983-2004/Sep 16
         (c) 2004 The Gale Group
  File 476: Financial Times Fulltext 1982-2004/Sep 16
         (c) 2004 Financial Times Ltd
  File 610:Business Wire 1999-2004/Sep 16
         (c) 2004 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
  File 613:PR Newswire 1999-2004/Sep 16
         (c) 2004 PR Newswire Association Inc
*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.
  File 621:Gale Group New Prod.Annou.(R) 1985-2004/Sep 16
         (c) 2004 The Gale Group
  File 623:Business Week 1985-2004/Sep 15
         (c) 2004 The McGraw-Hill Companies Inc
  File 624:McGraw-Hill Publications 1985-2004/Sep 15
         (c) 2004 McGraw-Hill Co. Inc
*File 624: Homeland Security & Defense and 9 Platt energy journals added
Please see HELP NEWS624 for more
  File 636:Gale Group Newsletter DB(TM) 1987-2004/Sep 16
         (c) 2004 The Gale Group
  File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
  File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
  File 35:Dissertation Abs Online 1861-2004/Aug
```

(c) 2004 ProQuest Info&Learning File 593:KOMPASS Central/Eastern Europe 2004/Jul

(c) 2004 KOMPASS Intl.

```
File 65: Inside Conferences 1993-2004/Sep W2
         (c) 2004 BLDSC all rts. reserv.
  File
         2:INSPEC 1969-2004/Sep W1
         (c) 2004 Institution of Electrical Engineers
*File
        2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
  File 233: Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
        99:Wilson Appl. Sci & Tech Abs 1983-2004/Aug
         (c) 2004 The HW Wilson Co.
  File 473:FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02
         (c) 2001 THE NEW YORK TIMES
*File 473: This file will not update after March 31, 2001.
It will remain on Dialog as a closed file.
  File 474:New York Times Abs 1969-2004/Sep 15
         (c) 2004 The New York Times
  File 475: Wall Street Journal Abs 1973-2004/Sep 15
         (c) 2004 The New York Times
      Set Items Description
           ----
?s (certificate) and (public or private or secret) and (key or keys) and (fragment or c
ount r date or meter or value or amount or weight or size or register or zip or zipcode
) and (indicia or indicium) and (postal or postage)
Processing
Processed 10 of 25 files ...
Completed processing all files
          381250 CERTIFICATE
        14119426 PUBLIC
         6017826 PRIVATE
          691999 SECRET
         6341794 KEY
          296754 KEYS
           56274 FRAGMENT
               0 COUNT R DATE
          283369 METER
         7623715
                  VALUE
         3902677 AMOUNT
         1075709 WEIGHT
         3568548 SIZE
          920772 REGISTER
          123206 ZIP
            1738 ZIPCODE
            4428 INDICIA
             305
                  INDICIUM
          304371 POSTAL
           82290
                  POSTAGE
      S1
                  (CERTIFICATE) AND (PUBLIC OR PRIVATE OR SECRET) AND (KEY
              37
                  OR KEYS) AND (FRAGMENT OR COUNT R DATE OR METER OR VALUE
                  OR AMOUNT OR WEIGHT OR SIZE OR REGISTER OR ZIP OR
                  ZIPCODE) AND (INDICIA OR INDICIUM) AND (POSTAL OR
                  POSTAGE)
?s s1 and (meter)
                                    Consider Sh
              37 S1
          283369 METER
              15 S1 AND (METER)
?type s2/3,ab/all
>>>No matching display code(s) found in file(s): 65, 593, 623-624, 810, 813
 2/3, AB/1
              (Item 1 from file: 9)
DIALOG(R) File
                9:Business & Industry(R)
(c) 2004 The Gale Group. All rts. reserv.
2236322 Supplier Number: 02236322
USPS To Use PKI To Offer Electronic Postage
(US Postal Service moves closer to selling postage online after establishing public - key infrastructure; service will use PKI as part
  of Information-Based Indicia Program)
```

Newsbytes News Network, p N/A

September 10, 1998

DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 528

ABSTRACT:

The US Postal Service is moving toward selling postage online, having set up a public - key infrastructure in 8/98. PKI will be used as part of the Information-Based Indicia Program (IBIP), which sells postage via the Internet, letting users print bar codes on envelopes or labels from printers at their home offices or in small businesses. Each of the digital stamps consists of a bar code that has unique, scannable data. The US Postal Service is losing about \$100 mil per year due to meter tampering, according to postal officials. Meters represent some \$21 bil per year in revenues. Cylink Corp (Sunnyvale, CA) provided the PKI system, which will create authorization certificates, audit transactions and recover interrupted transactions and revoke certificates. The full text further discusses the topic.

2/3,AB/2 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01779500 04-30491

Stamping out crime

Bruno, Lee

Data Communications v28n2 PP: 16 Feb 1999 ISSN: 0363-6399 JRNL CODE:

DCM

WORD COUNT: 189

ABSTRACT: Counterfeiters have been messing with **postal** meters, ripping off the US **Postal** Service to the tune of \$100 million a year. But PKI (**public key** infrastructure) technology could help staunch the flow of illicit dollars - and let customers buy **postage** online.

2/3,AB/3 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

06120131 Supplier Number: 53735690

Stamping Out Crime. (US Postal Service selling stamps over

Internet) (Government Activity)

Bruno, Lee

Data Communications, p16(1)

Feb 7, 1999

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 194

2/3,AB/4 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

05802940 Supplier Number: 50295217

USPS To Use PKI To Offer Electronic Postage 09/10/98

Newsbytes, pN/A

Sept 10, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; General Trade

Word Count: 536

2/3,AB/5 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

05418087 Supplier Number: 48218951

SPYRUS Unveils New Desktop Security for Electronic Postage Metering.

Business Wire, p01120360

Jan 12, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 897

2/3,AB/6 (Item 1 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB

(c) 2004 The Gale Group. All rts. reserv.

10459804 SUPPLIER NUMBER: 21128822 (USE FORMAT 7 OR 9 FOR FULL TEXT)

USPS will use a PKI to manage electronic postage . (public key infrastructure for Postal Service's Indicia program) (Government

Activity)

Mayer, Merry

Government Computer News, v17, n29, p14(1)

Sept 7, 1998

ISSN: 0738-4300 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 538 LINE COUNT: 00047

2/3, AB/7(Item 2 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB

(c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 20912092 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Stamping Out Fraud. (US Postal Service is creating digital certificates for postage metering machines) (Government Activity)

Kerstetter, Jim

PC Week, v15, n28, p14(1)

July 13, 1998

ISSN: 0740-1604 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 402 LINE COUNT: 00035

2/3,AB/8 (Item 1 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB (TM)

(c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 21154848 (USE FORMAT 7 OR 9 FOR FULL TEXT)

USPS To Use PKI To Offer Electronic Postage 09/10/98.

Newsbytes, n95, pNA

Sept 10, 1998

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 562 LINE COUNT: 00050

(Item 2 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

02218111 SUPPLIER NUMBER: 21128822 (USE FORMAT 7 OR 9 FOR FULL TEXT)
USPS will use a PKI to manage electronic postage .(public key

infrastructure for Postal Service's Indicia program) (Government Activity)

Mayer, Merry

Government Computer News, v17, n29, p14(1)

Sept 7, 1998

ISSN: 0738-4300 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 538 LINE COUNT: 00047

2/3,AB/10 (Item 3 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

02197540 SUPPLIER NUMBER: 20912092 (USE FORMAT 7 OR 9 FOR FULL TEXT) Stamping Out Fraud. (US Postal Service is creating digital certificates for postage metering machines) (Government Activity)

Kerstetter, Jim

PC Week, v15, n28, p14(1)

July 13, 1998

ISSN: 0740-1604 RECORD TYPE: Fulltext LANGUAGE: English

WORD COUNT: 402 LINE COUNT: 00035

2/3,AB/11 (Item 1 from file: 621)

DIALOG(R) File 621: Gale Group New Prod. Annou. (R)

(c) 2004 The Gale Group. All rts. reserv.

01597722 Supplier Number: 48218951

SPYRUS Unveils New Desktop Security for Electronic Postage Metering.

Business Wire, p01120360

Jan 12, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 897

2/3,AB/12 (Item 1 from file: 636)

DIALOG(R) File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 50295217

USPS To Use PKI To Offer Electronic Postage 09/10/98

Newsbytes, pN/A

Sept 10, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; General Trade

Word Count: 536

2/3,AB/13 (Item 2 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

03801533 Supplier Number: 48242468

HOBBY MARKETS ONLINE AUCTIONS PUT AVID DEALERS, COLLECTORS IN TOUCH WITH **EACH OTHER**

Information & Interactive Services Report, v19, n2, pN/A

Jan 23, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1463

2/3,AB/14 (Item 1 from file: 810)

DIALOG(R) File 810: Business Wire

(c) 1999 Business Wire . All rts. reserv.

0793949 BW0360

SPYRUS: SPYRUS Unveils New Desktop Security for Electronic Postage Metering

January 12, 1998

Byline: Business Editors and High-Tech Writers

2/3,AB/15 (Item 1 from file: 233) DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00501510 98PK07-107

Stamping out fraud -- Postal Service will use certificates to curb meter malfeasance

Kerstetter, Jim

PC WEEK , July 13, 1998 , v15 n28 p14, 1 Page(s)

ISSN: 0740-1604

Reports that the U.S. **Postal** Service will announce that it is building a **public** - **key** infrastructure (PKI) for its Information Based **Indicia** Program (IBIP), a plan to create digital certificates for **postage** metering machines. Reports that Cylink Corp. of Sunnyvale, CA, has built the PKI for the **Postal** Service and will host a pilot project in northern Virginia and the San Francisco Bay area. States that Cylink is using X.509 Version 3 certificates for the **Postal** PKI, which will be running off a SPARC-based server. Notes that while **Postal** officials are quiet, there is speculation that the IBIP is the first step toward the creation of a long-awaited **Postal** Service-run **certificate** authority, though notes such plans were discussed once before and set aside. Includes one screen display. (bjp)

July 13, 1998